

AMENDMENTS TO THE CLAIMS:

1-10 (Canceled)

11. (Previously Presented) A chilled goods support for a cooling device comprising a liquid crystal temperature display, wherein a supporting element of the chilled goods support acts as a thermal buffer to which the liquid crystal temperature display unit is fixed in a planar manner.

12. (Previously Presented) The chilled goods support according to claim 11, wherein the thermal buffer is formed by a frame mounted on a plate of the chilled goods support.

13. (Previously Presented) The chilled goods support according to claim 12, wherein the liquid crystal temperature display unit is attached to an outer side of the frame oriented obliquely to the plate.

14. (Previously Presented) The chilled goods support according to claim 12, wherein a portion of the frame which supports the liquid crystal temperature display unit is an extruded profile.

15. (Previously Presented) The chilled goods support according to claim 12, wherein the frame is injection molded on the plate in one piece.

16. (Previously Presented) The chilled goods support according to claim 11, wherein the liquid crystal temperature display unit is back-molded with the supporting element.

17. (Currently Amended) The chilled goods support according to claim 11, wherein the liquid crystal temperature display unit is divided into a plurality of discrete elements, each of

the discrete elements having a with different color change temperatures temperature at which that element changes color.

18. (Previously Presented) The chilled goods support according to claim 11, wherein the liquid crystal temperature display unit comprises a display zone in which a transition zone is continuously movable between a low-temperature color and a high-temperature color depending on temperature.

19. (Previously Presented) The chilled goods support according to claim 18, wherein reference marks are formed on the supporting element adjacent to the display zone.

20. (Previously Presented) The chilled goods support according to claim 18, wherein the cooling device comprises an interior enclosed by a heat-insulating housing.

21. (Currently Amended) A refrigerator comprising:
a housing having side walls and a compartment disposed within the ~~compartment~~
housing;
a door coupled to the housing for opening and closing the compartment;
a chilled goods support for supporting goods within the compartment and at least partially defining a region within the compartment, the chilled goods support extending between the side walls and including a front edge facing the door and having a downwardly sloping surface; and
a liquid crystal temperature display unit disposed on the sloping surface of the chilled goods support indicating the temperature within the region,
wherein a supporting element of the chilled goods support acts as a thermal buffer to which the liquid crystal temperature display unit is fixed in a planar manner.

22. (Previously Presented) The refrigerator according to claim 21, wherein the chilled goods support includes a plate and a frame extending around the perimeter of the plate.

23. (Previously Presented) The refrigerator according to claim 22, wherein the plate is formed from a glass material and the frame is formed from a plastic material injection molded on the plate in one piece.

24. (Currently Amended) The refrigerator according to claim 21, wherein the liquid crystal temperature display unit is divided into a plurality of discrete elements that change color ~~change~~ in response to the temperature within the region.

25. (Previously Presented) The refrigerator according to claim 24, wherein the color of the liquid crystal temperature display unit indicates a type of chilled good that is suitable to be stored on the chilled goods support.

26. (Previously Presented) The refrigerator according to claim 21, wherein the liquid crystal temperature display unit comprises a display zone in which a transition zone is continuously movable between a low-temperature color and a high-temperature color depending on temperature.

27. (Previously Presented) The refrigerator according to claim 26, further comprising reference marks formed adjacent to the display zone.

28. (Currently Amended) The refrigerator according to claim 21, further comprising multiple chilled goods supports at least partially defining corresponding regions above each chilled goods support, each chilled goods support including a front edge with a downwardly sloping surface and a liquid crystal temperature display unit disposed on the sloping surface, the temperature display unit indicating the temperature within the corresponding region,

wherein a supporting element of each of the multiple chilled goods supports acts as a thermal buffer to which its liquid crystal temperature display unit is fixed in a planar manner.

29. (Currently Amended) A refrigerator comprising:
a housing having side walls and a compartment disposed within the ~~compartment~~
housing;
a door coupled to the housing for opening and closing the compartment;
a plurality of chilled goods supports extending between the side walls and spaced
vertically apart from one another within the compartment, each chilled goods support at least
partially defining a corresponding region above the respective chilled goods support and
including a front edge with a downwardly sloping surface;
a liquid crystal temperature display unit disposed on the downwardly sloping
surface of each chilled goods support indicating the temperature within the corresponding region,
each liquid crystal temperature display unit changing color in response to the temperature within
the corresponding region wherein the color of the liquid crystal temperature display unit
indicates a type of chilled good that is suitable to be stored on that respective chilled goods
support,
wherein a supporting element of each of the plurality of chilled goods supports
acts as a thermal buffer to which its liquid crystal temperature display unit is fixed in a planar
manner.

30. (Currently Amended) The refrigerator according to claim 29, wherein at least one
of the chilled goods support supports includes a plate formed from a glass material and a frame
extending around the perimeter of the plate and being formed from a plastic material injection
molded on the plate in one piece.